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MOBILE COMMUNICATION SYSTEM AND METHOD

ABSTRACT

a mobile communication system for designating a specific location and for selecting a call destination is provided. A server stores and manages the locational information (latitude and longitude) for the individual mobile stations. When each of the mobile stations transmits, to the server, mail including the designation of the locational range for a communication partner and other information to be provided, the server uses the locational information of the mobile stations and the range included in the mail (latitude and longitude at the center, and radius) to determine whether the location of a pertinent mobile station falls within the designated range, and thus obtains the user names of all the mobile stations present in the range. When there are too many mobile stations in the range, the server reduces the number of mobile stations and selects mobile stations based on user attributes. The server then transmits, to the thus selected mobile stations, mail including the information to be provided.